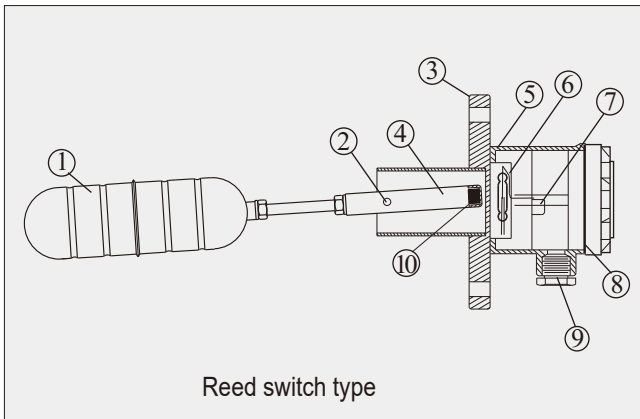
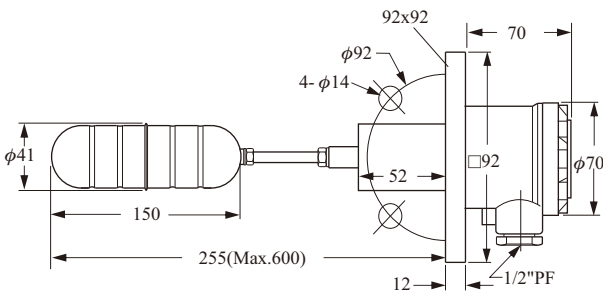


# Horizontal Float Level Switches



- |         |                |                                  |            |
|---------|----------------|----------------------------------|------------|
| 1. Flo  | 4. Piv         | 7. Terminal                      | 10. Magnet |
| 2. Sha  | 5. Housi       | 8. O-ring                        |            |
| 3. Flan | 6. Reed Switch | 9. Conduit<br>Conduit/Connection |            |

## ► LF10 CLO



1. Housing material: Aluminum (IP65)
2. Suitable S.G.: > 0.65
3. Operation temp.: -10~100°C
4. Contact form: SPDT(1C)
5. Contact rating: 5A/250VAC
6. Operation pressure: 15kg/cm<sup>2</sup>
7. Wetted parts: SUS304
8. Weight: approx. 1,2 kg

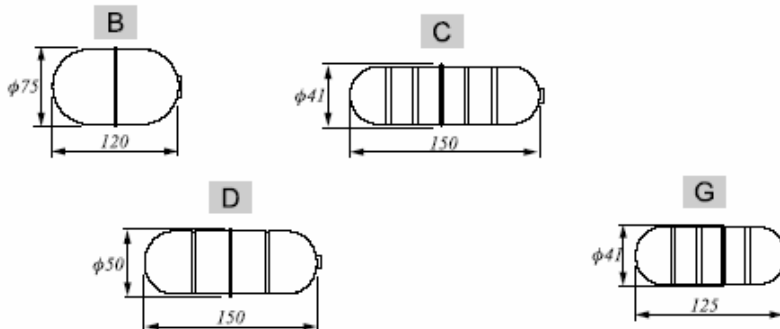
**LF**

**MODEL** \_\_\_\_\_

- 10: STANDARD
- 20: HIGH TEMP.
- 40: DOUBLE ANGLE STANDARD
- 45: DOUBLE ANGLE HIGH TEMP.
- 49: DOUBLE ANGLE EXPLOSION PROOF
- 50: VERTICAL STANDARD
- 55: VERTICAL HIGH TEMP.
- 59: VERTICAL EXPLOSION PROOF
- 62: HIGH TEMP RADIATOR
- 7□: EXPLOSION PROOF ( Ex d IIB T4)
- 80: ANTI-ACID/ALKALINE
- 81: ANTI-ACID/ALKALINE
- 90: SQUARE FLANGE

**FLOAT TYPE** \_\_\_\_\_

- B:  $\phi 75 \times 120$  (OPERATION PRESSURE 10kg/cm<sup>2</sup> S.G. 0.25)
- C:  $\phi 41 \times 150$  (OPERATION PRESSURE 15kg/cm<sup>2</sup> S.G. 0.65)
- D:  $\phi 50 \times 150$  (OPERATION PRESSURE 30kg/cm<sup>2</sup> S.G. 0.55)
- G:  $\phi 41 \times 125$  (OPERATION PRESSURE 15kg/cm<sup>2</sup> S.G. 0.7)



**CONNECTING TYPE** \_\_\_\_\_

- |                 |                         |                 |
|-----------------|-------------------------|-----------------|
| E: 1-1/2" (40A) | M: 5 kg/cm <sup>2</sup> | W: PN10 (10Bar) |
| F: 2" (50A)     | N: 10kg/cm <sup>2</sup> | X: PN16 (16Bar) |
| G: 2-1/2" (65A) | O: 150 Lbs              | Y: PN25 (25Bar) |
| H: 3" (80A)     | P: 300 Lbs              | Z: PN40 (40Bar) |
| I: 4" (100A)    | Q: PT                   |                 |
| J: 5" (125A)    | R: PF                   |                 |
| K: 6" (150A)    | T: BSP                  |                 |
| L: 92x92        | U: NPT                  |                 |
|                 | S: Others               |                 |

※ Flanges are in thickness of factory standard 12~14mm.

**LENGTH(L)** (UNIT: mm) \_\_\_\_\_

**EX: LF 10 C EM 0270**

- ※ Tolerance of the total product length is  $\pm 5$ mm
- ※ Characteristics, specifications and dimensions are subject to change without notice.
- ※ Please contact your nearest distributor office for further information.